

ORDINANCE-O-2012- 84

A BILL FOR AN ORDINANCE REPEALING AND REENACTING CHAPTER 16.32 OF
THE LONGMONT MUNICIPAL CODE ADOPTING BY REFERENCE THE 2012 EDITION
OF THE INTERNATIONAL FIRE CODE

THE COUNCIL OF THE CITY OF LONGMONT, COLORADO, ORDAINS:

Section 1

Chapter 16.32 of the Longmont Municipal Code is hereby repealed and reenacted to read
as follows:

16.32.010. - International Fire Code, Appendices and Standards adopted.

Pursuant to Part 2 of Article 16 of Title 31, CRS, and Article IV of the City
Charter, the International Fire Code, 2012 Edition, including appendices except for
appendix A and I published by the International Code Council and copyrighted by the
International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL
60478, is adopted as the City Fire Code, by reference, as amended. All references in this
code to the International Fire Code are references to the edition referenced above.

16.32.020. - Copies of code - Filing for public inspection - Sale.

A certified true copy of the International Fire Code, 2012 Edition, is on file in the
office of the city clerk and may be inspected by any interested person between eight a.m.
and five p.m., Monday through Friday, holidays excepted. The International Fire Code, as
finally adopted, is available for sale at the office of the city clerk, at a price reflecting cost
to the city as established by the city manager, by the municipal code. The city shall keep
a copy of the adopted code in the office of the chief enforcement officer for public
inspection. All references in this code to the International Fire Code are references to the
edition referenced above.

16.32.030. - Section 101.1 amended - Title.

Section 101.1 of the International Fire Code is amended to read as follows:

101.1 Title. These regulations shall be known as the Fire Code of the City of
Longmont, hereinafter referred to as "this code".

1 16.32.040. - Section 102.10 amended - Conflicting Provisions.

2 Section 102.10 of the International Fire Code is amended by addition of the
3 following:

4 102.10.1 Conflicting provisions. Where there is a conflict between a general
5 requirement of the International Building Code or the International Fire Code or the
6 Longmont municipal code, the specific requirements of the Longmont municipal code
7 shall be applicable.
8

9 16.32.050. - Section 105.6 Operational Permits.

10 The International Fire Code is amended by deletion of Sections 105.6.11,
11 105.6.15, 105.6.17, 105.6.23, 105.6.29, 105.6.35, 105.6.38, 105.6.43, 105.6.46 as
12 published.
13

14 16.32.060. - Section 105.6.27 and 105.6.39 LP Gas and Repair Garage and Motor fuel
15 dispensing facilities.

16 Section 105.6.27 and 105.6.39 of the International Fire Code is amended by the deletion
17 of section 105.6.27 and 105.6.39 and the adoption of the following:

18 105.6.27 LP Gas. An operational permit is required for the storage and use of LP gas
19 containers having an individual water capacity of 250 gallons or greater.

20 105.6.39 Motor fuel dispensing facilities. An operational permit is required for the
21 operation of automotive, marine and fleet fuel dispensing facilities.
22

23 16.32.070. - Section 105.6.43 Temporary membrane structures and tents.

24 Section 105.6.43 of the International Fire Code is amended in the first paragraph
25 by replacing 400 square feet with 750 square feet.

26 Section 105.6.43 of the International Fire Code is amended in Exception 2.1 and
27 2.2 by replacing 700 square feet with 1,000 square feet.
28

29 16.32.080. - Section 105.7.14 Temporary membrane structures and tents.

30 Section 105.7.14 of the International Fire Code is amended in the first paragraph
31 by replacing 400 square feet with 750 square feet.

32 Section 105.7.14 of the International Fire Code is amended in Exception 3.1 and
33 3.2 by replacing 700 square feet with 1,000 square feet.
34

1 16.32.090. - Section 108 amended - Board of appeals.

2 Section 108 of The International Fire Code is amended by deletion of Section 108
3 as published and adoption of the following:

4 108.1 Board of appeals established. The board of appeals is established and
5 governed pursuant to chapter 16.30 of the Longmont municipal code.

6
7 16.32.100. - Section 109.1 amended - Unlawful Acts.

8 Section 109.1 of The International Fire Code is amended by addition of the following:

9 109.1.1 Unlawful Parking. Vehicles parked in fire apparatus access roads marked in
10 accordance with Appendix D Section 103.6 shall be in violation of the Longmont municipal code
11 chapter 11.16 and Section 1204 of the Model Traffic Code.

12
13 16.32.110. - Section 109.4 amended – Violation penalties

14 Section 109.4 of the International Fire Code is amended by deletion of Section 109.4 as
15 published and adoption of the following:

16 Section 109.4 Violation penalties.

17 A. Any person, partnership or corporation who violates this chapter or fails to
18 obey it, or who violates or fails to obey any order made under it, or who builds in
19 violation of any detail statement of specifications or plans submitted and approved under
20 it, or builds in violation of any certificate or permit issued under it, commits a separate
21 offense for each day or part of a day the violation exists. Offenses are punishable
22 according to Chapter 1.12 of the Longmont Municipal Code. Imposition of one penalty
23 for any violation shall not excuse the violation, nor permit it to continue; and all such
24 persons shall correct or remedy such violations or defect within a reasonable time.

25 B. In addition to any other penalties, any violation of this code is also a public
26 nuisance, which a court of competent jurisdiction shall enjoin. The city attorney may
27 also obtain legal or equitable relief from any court of competent jurisdiction.

28
29 16.32.120. - Section 403.2 amended – Public Safety Plan.

30 Section 403.2 of the International Fire Code is amended by deletion of Section 403.2 as
31 published and adoption of the following:

32 403.2 Public Safety Plan. In all occupancies, where the code official determines that an
33 indoor or outdoor gathering of persons has a potential adverse impact on public safety through
34 diminished access to buildings, structures, fire hydrants and fire apparatus access roads, or where

1 such gatherings adversely affect public safety services of any kind, the code official shall have
2 the authority to order the development of, or prescribe a plan for, the provision of an approved
3 level of public safety.

4
5 16.32.130. - Section 503 amended - Fire apparatus access roads.

6 Section 503 of the International Fire Code is amended by deletion of Section 503.1
7 through 503.2.8 as published and adoption of the following:

8 Section 503 Fire Apparatus Access Roads.

9 503.1 Where required. Fire apparatus access roads shall be provided and maintained in
10 accordance with Sections 503.1.1 through 503.1.3.

11 503.1.1 Buildings and facilities. Approved fire apparatus access roads shall be provided
12 for every facility, building or portion of a building hereafter constructed or moved into or within
13 the jurisdiction. The fire apparatus access road shall comply with the requirements of this section
14 and shall extend to within 150 feet of all portions of the facility as measured by way of provided
15 doors, stairways and corridors and any portion of the exterior wall of the first story of the
16 building as measured by an approved route around the exterior of the building or facility.

17 Exception: The code official is authorized to increase the dimension of 150 feet where:

- 18 1. To a maximum of 300 feet when the building is equipped throughout with
19 an approved NFPA 13 automatic sprinkler system not required by another
20 provision of the code.
- 21 2. When fire apparatus access roads cannot be installed due to location on
22 property, topography, waterways, non-negotiable grades or other similar
23 conditions, and an approved alternative means of fire protection is provided.

24 503.1.2 Additional access. A minimum of two separate and independent access/egress
25 routes shall be provided when more than 25 individual dwelling units, or a combined potential
26 aggregate building area of more than 24,000 square feet in any other type of development will be
27 served by the access.

28 Exception: When all buildings are protected by approved automatic fire sprinkler
29 systems, installed in accordance with NFPA 13 (NFPA 13D for Group R-3), two access/egress
30 routes need not be provided unless more than 50 dwelling units or a combined potential
31 aggregate building area of more than 48,000 square feet will be served by the single
32 access/egress route.

1 503.2 Specifications. Fire apparatus access roads shall be installed and arranged in
2 accordance with Sections 503.2.1 through 503.2.8 and City of Longmont Public Improvements
3 Design Standards and Construction Specifications.

4 503.2.3 Surface. The full width of fire apparatus access roads shall be constructed with at
5 least the first lift of an approved type of paving material in place and meet all of the construction
6 requirements of the City of Longmont Public Improvements Design Standards and Construction
7 Specifications Manual.

8 503.2.4 Turning radius. The centerline radius of all turns shall not be less than 40 feet.
9 No turn shall have less than a 30 foot inside radius and a 50 foot outside radius.

10 503.2.5 Dead ends. Dead end fire apparatus access roads in excess of 150 feet in length
11 shall be provided with an approved area, for turning around fire apparatus, that has a minimum
12 cross section in accordance with Appendix D, as amended.

13 Exception: When all buildings are equipped throughout with approved automatic
14 sprinkler systems installed in accordance with NFPA 13 (NFPA 13D for one and two unit
15 dwellings) the dead-end may be extended to 300 feet before a turnaround is required.

16 503.2.7 Grade and Vertical Alignment. The grade and vertical alignment of the fire
17 apparatus access road shall be in accordance with the requirements of the City of Longmont
18 Public Improvements Design Standards and Construction Specifications.

19 503.2.9 Neck Downs and Islands. Short neck downs and islands may be allowed by the
20 code official where all of these conditions are met:

- 21 1. The design does not negatively impact the turning radius of fire apparatus or
- 22 the ability to safely operate aerial apparatus; and
- 23 2. They are designed to eliminate the potential blockage by lawfully parked
- 24 vehicles and a 20 foot minimum clear width access is maintained throughout.
- 25

26 16.32.140. - Section 603.8.1 amended - Residential incinerators.

27 Section 603.8.1 of the International Fire Code is amended by deletion of Section 603.8.1
28 as published and adoption of the following:

29 603.8.1 Residential incinerators. Residential incinerators shall be prohibited.
30

31 16.32.150. - Section 609 Commercial Kitchen Hoods.

32 Section 609.2 of the International Fire Code is deleted as published.
33

34 16.32.160. - Section 901.6 amended - Inspection, testing and maintenance.

Section 901.6 of the International Fire Code is amended by deletion of Section 901.6 as published and adoption of the following:

901.6 Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times and shall be replaced or repaired where defective. Non-required fire protection systems shall be inspected, tested, maintained, removed or posted as required by the fire code official.

16.32.170. - Section 202 amended - Definitions.

Section 902.1 of the International Fire Code is amended by deletion of the definition: “FIRE ALARM SYSTEM” as published and adoption of the following:

FIRE ALARM SYSTEM. A system consisting of components and circuits arranged to monitor and annunciate the status of fire alarm or supervisory signal-initiating devices and to initiate the appropriate response to those signals.

16.04.210. – Section 903.2.11.1.3 amended - Basements

Section 903.2.11.1.3 of the International Building Code is amended by addition of the following:

Unfinished basement walls shall be clearly marked with the words “suppression required in basement if interior walls are constructed” per International Building Code Section 703.7 numbers 2 and 3.

16.32.180. - Section 903.2.11 amended - Buildings greater than 12,000 square feet and Buildings more than 2 stories.

Section 903.2.11 of the International Fire Code is amended by addition of the following:

903.2.11.7 Buildings greater than 12,000 square feet. An automatic sprinkler system shall be provided throughout all buildings where the fire area exceeds 12,000 square feet, or where the combined fire area on all floors, including mezzanines and basements, exceeds 24,000 square feet.

Exception:

1. F-2 Occupancies
2. Open parking structures

16.32.190. - Section 903.4.2 amended - Alarms.

Section 903.4.2 of the International Fire Code is amended by deletion of Section 903.4.2 as published and adoption of the following:

1 903.4.2 Alarms. Approved audible/visual devices shall be connected to every automatic
2 sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow
3 equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. An
4 approved audible/visual sprinkler flow alarm shall be provided on the exterior of the building in
5 an approved location above the fire department connection. An approved audible/visual sprinkler
6 flow alarm to alert the occupants shall be provided throughout the interior of the building in
7 accordance with Sections 907.6.2 through 907.6.2.3 and NFPA 72. Where a fire alarm system is
8 installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

9
10 16.32.200. - Section 904.2.1 - amended. Commercial hood and duct systems.

11 Section 904.2.1 of the International Fire Code is amended by the deletion of section
12 904.2.1 as published and the adoption of the following:

13 904.2.1 Commercial hood and duct systems. Each required commercial kitchen exhaust
14 hood and duct systems required by the International Mechanical Code to have Type I hood shall
15 be protected with an approved automatic fire-extinguishing system installed in accordance with
16 this code.

17
18 16.32.210. - Section 904.3.5 amended - Monitoring.

19 Section 904.3.5 of the International Fire Code is amended by addition of the following:

20 904.3.5.1 Monitoring of alternative automatic fire-extinguishing systems, when installed
21 as an alternative to the required automatic sprinkler systems of Section 903, monitoring shall be
22 required in accordance with NFPA 72.

23
24 16.32.220. - Section 906.1 amended - Where required.

25 Section 906.1 of the International Fire Code is amended by deletion of Section 906.1
26 Item #1 as published and adoption of the following:

- 27 1. In all occupancies not protected by approved fire sprinkler systems.

28
29 16.32.230. - Section 907.1.3 amended - Equipment.

30 Section 907.1.3 of the International Fire Code is amended by deletion of 907.1.3 as
31 published and the adoption of the following:

32 907.1.3 Equipment. Systems and components shall be listed and approved for the
33 purpose which they are installed. Only addressable fire alarm panels will be approved.

34 Exception: Fire alarm panels that can transmit individual specific initiating device
35 information.

1 Section 907.1.3.1 Combination fire and security panels. A fire alarm system shall not be
2 used for any purpose other than fire protection or control of fire protection systems.
3 Combination fire and security panels are not permitted.

4
5 16.32.240. - Section 907.2.1 amended - Group A.

6 Section 907.2.1 of the International Fire Code is amended by deletion of 907.2.1 as
7 published and adoption of the following:

8 907.2.1 Group A. A manual and automatic fire alarm system shall be installed in
9 accordance with NFPA 72 in all Group A occupancies. Portions of Group E occupancies
10 occupied for assembly purposes shall be provided with a fire alarm as required for the Group E
11 occupancy.

12 Exceptions:

- 13 1. Where the building is equipped throughout with an automatic sprinkler
14 system and the alarm notification appliances will activate upon sprinkler water flow.
15 2. Fire area is 750 square feet or less.

16
17 16.32.250. - Section 907.2.7.1 amended - Occupant notification.

18 Section 907.2.7.1 of the International Fire Code is amended by deletion of Section
19 907.2.7.1 Occupant notification as published.

20
21 16.32.260. - Section 907.6.5 - Monitoring.

22 Section 907.6.5 of the International Fire Code is amended by addition of the following:
23 Supervising station shall report all fire alarms in a contact identification point reporting format.

24
25 16.04.270. - Section 908.7 amended - Carbon monoxide detection systems

26 Section 908.7.1 of the International Fire Code is amended by the addition of the
27 following:

28 Whenever a residential occupancy that has a fuel-fired appliance or attached garage has
29 interior work performed that requires a permit, or whenever a residential property changes
30 ownership or tenancy, a carbon monoxide detector shall be installed within 15 feet of any
31 sleeping area; those detectors may be battery operated, hard wired, or cord and plug type.

32
33 16.32.280. - Section 1008.1.9.6 amended – Special Locking arrangements in Group I -2 .

34 Section 1008.1.9.6 of the International Fire Code is amended by replacing the word “or”
35 in the second sentence with the word “and.”

1 16.32.290. - Section 1008.1.9.7 - amended Delayed egress locks.

2 Section 1008.1.9.7 of the International Fire Code is amended by the deletion of the first
3 sentence of 1008.1.9.7 as published and the adoption of the following:

4 Approved, listed, delayed egress locks shall be permitted to be installed on doors serving
5 any occupancy except Group A, E and H occupancies in buildings which are equipped
6 throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 and an
7 approved automatic smoke detection system installed in accordance with Section 907, provided
8 that the doors unlock in accordance with Items 1 through 6 below.

9
10 16.32.300. - Section 1018.1 amended - Corridors.

11 Section 1018.1 of the International Fire Code is amended by the revision of Table 1018.1
12 to the following:

13 Occupancy Group R required corridor fire-resistance rating in buildings with a sprinkler
14 system shall be 1 hour.

15
16 16.32.310. - Section 1029.5. amended - Window wells, minimum size.

17 Section 1029.5.1 of the International Fire Code is amended by the deleting as published
18 and the addition of the following:

19 Exceptions:

- 20 1. Buildings classified in Group R occupancy, constructed with permits issued
21 before March 30, 1986, may use existing egress window wells, which are a
22 minimum of 24 inches (610mm) in depth from the foundation.
- 23 2. Buildings classified in Group R occupancy constructed with permits issued
24 between March 30, 1986 and January 1, 1996, may use existing egress window
25 wells, which are 30 inches (762mm) in depth from the foundation.

26
27 16.32.320. - Chapter 23 - Motor Fuel Dispensing Facilities and Repair Garages Amended

28 Section 2304.3.7, Item 1 of the International Fire Code is amended by the deleting as
29 published and the adoption of the following:

- 30 1. Dispensing devices shall be programmed or set to limit uninterrupted fuel
31 delivery to no more than 50 gallons and require a manual action to resume
32 delivery.

33 Exception: Aircraft motor-vehicle fuel dispensing facilities shall be programmed or set to
34 limit uninterrupted fuel delivery to no more than 100 gallons and require a manual action to
35 resume delivery.

1 16.32.330. - Chapter 31 - Temporary and Permanent Tents and Membrane Structures

2 amended

3 Section 3103.2 of the International Fire Code is amended in the first paragraph by
4 replacing 400 square feet with 750 square feet.

5 Section 3103.2 of the International Fire Code is amended in Exception 2.1 and 2.2 by
6 replacing 700 square feet with 1000 square feet.

7 Section 3103.5 Use Period is amended by deletion of Section 3103.5 and adoption of the
8 following:

9 3103.5 Use Period. Temporary tents, air supported, air-inflated or tensioned membrane
10 structures shall not be erected for a period of more than 30 days within a 12 month period on a
11 single premise.

12
13 16.32.340. - Section 3405 amended.

14 Sections 3405.1 and 3405.4 of the International Fire Code are amended to read as
15 follows:

16 3405.1 Tire amounts. Outdoor storage of tires shall be restricted to no more than 500
17 tires per lot.

18 3405.4 Distance from lot lines. Within 10 feet of property lines, tire storage shall not
19 exceed the height of a single tire on tread (approximately 36 inches) from ground level.
20 Distances of 10 feet or greater from property lines, tire storage shall not exceed 6 feet in height.

21
22 16.32.350. - Section 5003.3.1 amended - Unauthorized discharges.

23 Section 5003.3.1 of the International Fire Code is amended by deletion of Section

24 5003.3.1 as published and adoption of the following:

25 5003.3.1 Unauthorized discharges. The owner or person in possession or control of any
26 property or the person in possession or control of any hazardous materials shall
27 immediately notify the fire department when any unauthorized discharge of hazardous
28 materials occurs. The following procedures are required in accordance with Sections
29 5003.3.1.1 through 5003.3.1.4.

16.32.360. - Chapter 80 amended - NPFA Codes.

The referenced NFPA codes in Chapter 80 of the International Fire Code are amended by deletion as published and adoption of the following:

National Fire Protection Association (NFPA), Batterymarch Park, Quincy, MA 02269.

Standard Reference Number	Title	Referenced in code section number
10-2010	Portable Fire Extinguishers	Table 901.6.1, 906.2, 906.3, Table 906.3(1), Table 906.3(2), 906.3.2, 906.3.4, 2106.3, I101.1
11-2010	Low Expansion Foam, Medium- and High-Expansion Foam Systems	904.7, 3404.2.9.2.2
12-2011	Carbon Dioxide Extinguishing Systems	Table 901.6.1, 904.8, 904.11
12A-09	Halon 1301 Fire Extinguishing Systems	Table 901.6.1, 904.9
13-2013	Installation of Sprinkler Systems	Table 903.3.1.1, 903.3.2, 903.3.5.1.1, 903.3.5.2, 904.11, 905.3.4, 907.7.3, 2301.1, 2304.2, Table 2306.2, 2306.9, 2307.2, 2307.2.1, 2308.2.2, 2308.2.2.1, 2308.4, 2310.1, 2501.1, 2804.1, 2806.5.7, 3404.3.3.9, Table 3404.3.6.3(7), 3404.3.7.5.1, 3404.3.8.4
13D-2013	Installation of Sprinkler Systems in One and Two Family Dwellings and Manufactured Homes	903.3.1.3, 903.3.5.1.1
13R-2013	Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height	903.3.1.2, 903.3.5.1.1, 903.3.5.1.2, 903.4
14-2010	Installation of Standpipe and Hose Systems	905.2, 905.3.4, 905.4.2, 905.6.2, 905.8
15-2012	Water Spray Fixed Systems for Fire Protection	3404.2.9.2.3
16-2011	Installation of Deluge Foam-Water Sprinkler and Foam-Water Spray Systems	904.7, 904.11
17-2009	Dry Chemical Extinguishing Systems	Table 901.6.1, 904.6, 904.11
17A-2009	Wet Chemical Extinguishing Systems	Table 901.6.1, 904.5, 904.11

20-2010	Installation of Centrifugal Fire Pumps	913.1, 913.2, 913.5.1
22-2008	Water Tanks for Private Fire Protection	507.2.2
24-2010	Installation of Private Fire Service Mains and their Appurtenances	507.2.1, 1909.5
25-2011	Inspection, Testing and Maintenance of Water-Based Fire Protection Systems	507.5.3, Table 901.6.1, 904.7.1, 912.6, 913.5, I101.1
30-2012	Flammable and Combustible Liquids Code	3403.6.2, 3403.6.2.1, 3404.2.7, 3404.2.7.1, 3404.2.7.2, 3404.2.7.3.6, 3404.2.7.4, 3404.2.7.6, 3404.2.7.7, 3404.2.7.8, 3404.2.7.9, 3404.2.9.3, 3404.2.9.4, 3404.2.9.6.1.1, 3404.2.9.6.1.2, 3404.2.9.6.1.3, 3404.2.9.6.1.4, 3404.2.9.6.1.5, 3404.2.9.6.2, 3404.2.9.7.4, 3404.2.10.2, 3404.2.11.4, 3404.2.11.5.2, 3404.2.12.1, 3404.3.1, 3404.3.6, Table 3404.3.6.3(1), Table 3404.3.6.3(2), Table 3404.3.6.3(3), 3404.3.7.2.3, 3404.3.8.4, 3406.8.3
30A-2012	Automotive and Marine Service Station Code	2201.4, 2201.5, 2201.6, 2206.6.3, 2210.1
30B-2012	Manufacture and Storage of Aerosol Products	2801.1, 2803.1, 2804.1, Table 2804.3.1, Table 2804.3.2, Table 2804.3.2.2, 2804.4.1, 2804.5.2, 2804.6, 2806.2.3, 2806.3.2, Table 2806.4, 2806.5.1, 2806.5.6, 2807.1
31-2011	Installation of Oil-Burning Equipment	603.1.7, 603.3.1, 603.3.3
32-2011	Plants	1207.1, 1207.3
33-2011	Spray Application Using Flammable or Combustible Materials	1504.3.2
34-2011	Dipping and Coating Processes Using Flammable or Combustible Liquids	1505.3, 1505.4.1.1
35-2011	Manufacture of Organic Coatings	2001.3, 2005.4
40-2011	Storage and Handling of Cellulose Nitrate Motion Picture Film	306.2

51-2007	Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes	2601.5, 2607.1, 2609.1
51A-2012	Acetylene Cylinder Charging Plants	2608.1
52-2010	Compressed Natural Gas (CNG) Vehicular Fuel Systems	3001.1
58-2011	Liquefied Petroleum Gas Code	603.4.2.1.1, 3801.1, 3803.1, 3803.2.1, 3803.2.1.2, 3803.2.1.7, 3803.2.2, 3804.1, 3804.3.1, 3804.4, 3806.2, 3806.3, 3807.2, 3808.1, 3808.2, 3809.11.2, 3811.3
59A-2009	Production, Storage and Handling of Liquefied Natural Gas (LNG)	3001.1, 3201.1
61-2008	Prevention of Fires and Dust Explosions in Agricultural and Food Products Facilities	Table 1301.1
69-2008	Explosion Prevention Systems	911.1, 911.3, Table 1301.1
70-2011	National Electric Code	603.1.3, 603.1.7, 603.5.2, 604.2.15.1, 605.3, 605.4, 605.9, 606.16, 904.3.1, 907.1, 909.11, 909.12.1, 909.16.3, 1106.3.4, 1204.2.3, Table 1304.1, 1404.7, 1503.2.1, 1503.2.1.1, 1503.2.1.4, 1503.2.5, 1504.9.4, 1604.5, 1703.2, 1803.7.1, 1803.7.2, 1803.7.3, 1903.4, 2004.1, 2205.4, 2208.8.1.2.4, 2209.2.3, 2211.3.1, 2211.8.1.2.4, 2403.12.6.1, 2404.15.7, 2606.4, 2703.7.3, 3003.7.6, 3003.8, 3003.16.11, 3003.16.14, 3203.6, 3203.7.2, 3403.1, Table 3403.1.1, 3403.1.3, 3404.2.8.12, 3404.2.8.17, 3406.2.8, 3503.1.5, 3503.1.5.1, 3507.1.10, 3606.5.5, 3606.5.6, 3704.2.2.8
72-2013	National Fire Alarm Code	508.1.5, Table 901.6.1, 903.4.1, 904.3.5, 907.2, 907.2.6, 907.2.11, 907.2.13.2, 907.3, 907.4.3, 907.4.4, 907.6.2.1.2, 907.6.2.2, 907.7, 907.7.1, 907.7.2, 907.7.5, 907.8, 907.8.1, 907.8.2, 907.9, 907.9.2, 907.9.5,

		I101.1, J103.1.4
80-2010	Fire Doors and Fire Windows	703.1.3, 1008.1.3.3
85-2011	Boiler and Combustion System Hazards Code	Table 1304.1
86-2011	Ovens and Furnaces	2101.1
92A-2012	Smoke Management Systems in Malls, Atria and Large Spaces	909.8
99-2012	Health Care Facilities	3006.4
101-2012	Life Safety Code	10028.6.2
110-2010	Emergency and Standby Power Systems	604.1, 604.3, 604.4, 913.5.2, 913.5.3
111-2012	Stored Electrical Energy Emergency and Standby Power Systems	604.1, 604.4
120-2010	Coal Preparation Plants	Table 1301.1
160-2011	Flame Effects Before an Audience	308.3.2
170-2012	Standard for Fire Safety and Emergency Symbols	1024.2.6.1
211-2012	Chimneys, Fireplaces, Vents and Solid Fuel-Burning Appliances	603.2
241-2009	Safeguarding Construction, Alteration, and Demolition Operations	1401.1
253-2011	Standard Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	804.3
260-2009	Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture	805.1.1.1, 805.2.1.1, 805.3.1.1, 805.4.1.1
261-2009	Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes	805.2.1.1, 805.3.1.1, 805.4.1.1
265-2011	Fire Tests for Evaluating Room Fire Growth Contribution of Textile Wall Coverings	803.5.1, 803.5.1.1, 803.5.1.2, 805.4.1.1
286-2011	Standard Method of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	803.1, 803.1.2, 803.1.2.1, 803.5.1

303-2011	Fire Protection Standard for Marinas and Boatyards	905.3.7, 4503.5, 4503.6, 4504.2
385-2012	Tank Vehicles for Flammable and Combustible Liquids	3406.5.4.5, 3406.6, 3406.6.1
407-2012	Aircraft Fuel Servicing	1106.2, 1106.3
409-2011	Aircraft Hangars	914.8.2, Table 914.8.2, 914.8.2.1, 914.8.5
430-2010	Storage of Liquid and Solid Oxidizers	4004.1.4
484-2012	Combustible Metals.	Table 1304.1
490-2010	Storage of Ammonium Nitrate	3301.1.5
495-2010	Explosive Materials Code	911.1, 911.4, 3301.1.1, 3301.1.5, 3302.1, 3304.2, 3304.6.2, 3304.6.3, 3304.7.1, 3305.1, 3306.1, 3306.5.2.1, 3306.5.2.3, 3307.1, 3307.9, 3307.11, 3307.15
498-2010	Safe Havens and Interchange Lots for Vehicles Transporting Explosives	3301.1.2
505-2011	Powered Industrial Trucks, Including Type Designations, Areas of Use, Maintenance, and Operation	2703.7.3
654-2006	Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids,	Table 1301.1
655-2012	Prevention of Sulfur Fires and Explosions	Table 1301.1
664-2012	Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities	Table 1301.1, 1905.3
701-2010	Methods of Fire Tests for Flame-Resistant Textiles and Films	806.2, 807.1, 807.1.2, 807.2, 807.4.2.2, 1703.5, 2404.2
703-2012	Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials	803.4
704-2012	Identification of the Hazards of Materials for Emergency Response	606.7, 1802.1, 2404.2, 2703.2.2.1, 2703.2.2.2, 2703.5, 2703.10.2, 2705.1.10, 2705.2.1.1, 2705.4.4, 3203.4.1, 3404.2.3.2, F101.1, F101.2
750-2010	Standard on Water Mist Fire Protection Systems	Table 901.6.1
780-2011	Installation of Lightning Protection Systems	1903.5.2

909-2010	Protection of Cultural Resources, Including Museums, Libraries, Places of Worship and Historic Properties	102.5
1122-2013	Model Rocketry	3301.1.4
1123-2010	Fireworks Display	3302.1, 3304.2, 3308.1, 3308.2.2, 3308.5, 3308.6
1124-2006	Manufacture, Transportation, and Storage of Fireworks	3302.1, 3304.2, 3305.1, 3305.3, 3305.4, 3305.5
1125-2012	Manufacture of Model Rocket and High Power Rocket Motors	3301.1.4
1126-2011	Use of Pyrotechnics Before a Proximate Audience	3304.2, 3305.1, 3308.1, 3308.2.2, 3308.4, 3308.5
1127-2008	High Power Rocketry	3301.1.4
1142-2012	Water Supply for Suburban and Rural Fire Fighting	B103.3
2001-2012	Clean Agent Fire Extinguishing Systems	Table 901.6.1, 904.10

16.32.370. - Sections B104.2 amended - Area separation and B104.3 amended - Type IA and Type IB construction.

Sections B104.2 of the International Fire Code are amended by deletion of Sections B104.2 as published and adoption of the following:

B104.2 Area separation. Portions of buildings that are completely isolated from adjoining portions of the building by a wall having a 4 hour fire resistance rating with no openings, constructed as required by Section 705 of the International Building Code are allowed to be considered as separate fire areas.

16.32.380. - Appendix D amended - Fire Apparatus Access Roads.

Appendix D of the International Fire Code is amended by deletion of Sections D101, D102, D103.1 through D103.5, D103.4, D106, D107 and D108 as published.

Section 2 Validity

To the extent only that they conflict with this ordinance, the council repeals any conflicting ordinances or parts of ordinances. The provisions of this ordinance are severable, and invalidity of any part shall not affect the validity or effectiveness of the rest of this ordinance. Neither the adoption of this ordinance nor its action repealing or amending any other ordinance of the City of Longmont shall, in any manner affect prosecution for violations of ordinances

1 committed before the effective date of this ordinance. This ordinance shall not waive any
2 license, fee or penalty due and unpaid under pre-existing ordinances on its effective date. This
3 ordinance shall not affect any pre-existing ordinances on the collection of any license, fee or
4 penalty, or the penal provisions applicable to any violation thereof. This ordinance shall not
5 affect the validity of any bond or cash deposit required under any ordinance. All rights and
6 obligations under such security shall continue in full force and effect.

7 Section 3

8 This ordinance shall become effective on January 1, 2013.

9
10 Introduced this 20th day of November, 2012.

11
12 Passed and adopted this 18th day of December, 2012.

13
14 Dennis L Coombs
15 MAYOR

16
17
18 ATTEST:

19
20 Valencia R. Slatt
21 CITY CLERK



22
23
24
25 NOTICE: THE COUNCIL WILL HOLD A PUBLIC HEARING ON THIS ORDINANCE AT
26 7:00 P.M. ON THE 18th DAY OF December, 2012, IN THE
27 LONGMONT COUNCIL CHAMBERS.
28
29

30 APPROVED AS TO FORM:

31 [Signature]
32

33 ASSISTANT CITY ATTORNEY

34 11/8/12
35 DATE

36 Karla Marone
37 PROOFREAD

38 11-6-2012
39 DATE

40 APPROVED AS TO FORM AND SUBSTANCE:

41 [Signature]
42 ORIGINATING DEPARTMENT

43 12-10-12
DATE

File: 8961.1